

SUPPLY

1. (Once Amended) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for implementing an object type-declaration syntax, comprising:

- allowing a type declaration in a programming language to be embedded within an object identifier declaration; and
- allowing the type declaration to be delimited from the object identifier declaration using a joint attribute.

2. (Once Amended) The program storage device of claim 1, wherein the allowing a type declaration includes allowing a type declaration in a programming language compiler to be embedded within an object identifier declaration.

3. (Once Amended) The program storage device of claim 1, wherein the type declaration includes a database object type.

4. (Once Amended) The program storage device of claim 1, wherein the type declaration includes a SQL database object type.

5. (Once Amended) The program storage device of claim 1, wherein the type declaration includes a connection database object type.

6. (Once Amended) The program storage device of claim 1, wherein the type declaration includes a cursor database object type.

7. (Once Amended) The program storage device of claim 1, wherein the type declaration includes a universal resource locator object type.

8. (Once Amended) The program storage device of claim 1, wherein the type declaration includes an environment object type.

9. (Once Amended) The program storage device of claim 1, wherein the type declaration includes a hypertext markup language object type.

10. (Once Amended) The program storage device of claim 1, wherein the type declaration includes an extensible markup language object type.

11. (Once Amended) The program storage device of claim 1, wherein the joint attribute is concatenated to the type declaration.

12. (Once Amended) The program storage device of claim 11, wherein the object identifier declaration is concatenated to the joint attribute.

13. (Once Amended) The program storage device of claim 1, wherein the joint attribute is concatenated to the object identifier declaration.

14. (Once Amended) The program storage device of claim 13, wherein the type declaration is concatenated to the joint attribute.

15. (Once Amended) The object type-declaration syntax as claimed in claim 1, wherein the object identifier declaration includes dynamically evaluated expressions.

16. (Once Amended) A method of declaring an object type in a programming language, comprising:

embedding an object type indicator with an object identifier name, wherein the object identifier name is interpreted by a machine as having the object type indicator.

17. (Unchanged) A method of declaring an object type in a programming language, comprising:

prepending an object type indicator with an object identifier name, wherein the object identifier name is interpreted by a machine as having the object type indicator.

18. (Unchanged) The method of declaring an object type in a programming language as claimed in claim 16, wherein the step of embedding includes:

joining the object type indicator with the object identifier name with a joint symbol.